

Docket No. 60,469-219
OT-5094**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A support device for an machine roomless elevator system, comprising:

a machine supporting portion that ~~is adapted for securing~~ secures a machine in a selected position in a hoistway;

a termination supporting portion that ~~is adapted to~~ secures a plurality of termination members in a selected position; and

a sheave supporting portion that ~~is adapted to~~ supports at least one sheave, the supporting portions being secured together to form a single structure that supports the machine, the termination members and the sheave, the single structure being located inside the hoistway.

2. (Currently Amended) The device of claim 1, including a second termination supporting portion that ~~is adapted to~~ secures a second plurality of termination members in a selected position and wherein one of the pluralities of termination members are associated with an elevator cab and the other plurality of termination members are associated with a counterweight.

3. (Currently Amended) The device of claim 1, including a second sheave supporting portion that ~~is adapted to~~ supports a second sheave.

4. (Original) The device of claim 1, wherein the supporting portions each comprise at least one metal sheet.

5. (Original) The device of claim 4, wherein the supporting portions each comprise a plurality of metal sheets secured together.

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6. (Original) The device of claim 1, wherein the machine supporting portion and the sheave supporting portion comprise two lateral beam members.

7. (Original) The device of claim 6, wherein the lateral beam members are spaced from each other and the termination supporting portion comprises at least one transverse member extending between and secured to the lateral beam members.

8. (Currently Amended) The device of claim 1, including two spaced lateral beam members, at least one transverse beam member extending between and secured to the lateral beam members near each end of the beam members, and a mounting member near each end of each of the lateral beam members, the mounting members adapted to secure the device to a structure that carries the-a load of the device and associated elevator system components.

9. (Original) The device of claim 8, including a plurality of vertical brace members secured to each of the mounting members and corresponding portions of the lateral beam members.

10. (Currently Amended) AnA machine roomless elevator system, comprising:
a machine having a motor and a drive sheave inside a hoistway;
at least one idler sheave in the hoistway;
an elevator cab supported for movement in the hoistway;
a counterweight supported for movement in the hoistway;
a plurality of elongated load bearing members associated with the cab and the counterweight, the load bearing members being moveable about the drive sheave and the idler sheave in response to operation of the machine;
a plurality of terminations associated with ends of the load bearing members; and
a single support device in the hoistway that supports and secures the machine, sheave and terminations in a desired position inside the hoistway relative to the cab and counterweight.

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11. (Original) The system of claim 10, wherein the support device includes two lateral beam members that provide support for the machine and the sheave.

12. (Currently Amended) The system of claim 11, wherein the lateral beam members are spaced from each other and including at least one transverse member extending between and secured to the lateral beam members for supporting the terminations.

13. (Original) The system of claim 12, including a second transverse member extending between and secured to the lateral beam members for supporting a second plurality of termination members and wherein the transverse members are secured to the beam members near longitudinal ends of the beam members, respectively.

14. (Original) The system of claim 10, wherein the support comprises a plurality of metal beam members.

15. (Original) The system of claim 10, wherein the idler sheave and the drive sheave are positioned relative to each other so that the elongated load bearing members extend vertically, deflect about the idler sheave in a generally horizontal direction and then are wrapped at least 180° around the drive sheave.

16. (Original) The system of claim 15, wherein the idler sheave and drive sheave rotate about parallel axes.

17. (Currently Amended) A method of installing selected components of an elevator system, comprising:

preassembling assembling a support device;
securing a machine to the support device; and
subsequent to the assembling and the securing, lowering the support device with the machine secured to the support device into a selected position in a hoistway.

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18. (Original) The method of claim 17, including using a crane to lower the support device and the machine into the selected position.

19. (Original) The method of claim 17, including lowering the support device into a first selected position in the hoistway and then subsequently raising the support device and positioning it in a second selected position in the hoistway.

20. (Currently Amended) The method of claim 16¹⁷, including securing at least one idler sheave to the support device such that the idler sheave is parallel with a drive sheave of the machine before lowering the support device into the selected position in the hoistway.

21. (New) A support device for an elevator system, comprising:
a machine supporting portion that secures a machine in a selected position;
a termination supporting portion that secures a plurality of termination members in a selected position;
a sheave supporting portion that supports at least one sheave; and
a second sheave supporting portion that supports a second sheave, the supporting portions being secured together to form a single structure that supports the machine, the termination members and the sheaves.

22. (New) A support device for an elevator system, comprising:
a machine supporting portion that secures a machine in a selected position;
a termination supporting portion that secures a plurality of termination members in a selected position; and
a sheave supporting portion that supports at least one sheave, the supporting portions each comprising a plurality of metal sheets secured together, the supporting portions being secured together to form a single structure that supports the machine, the termination members and the sheave.

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23. (New) A support device for an elevator system, comprising:

- a machine supporting portion that secures a machine in a selected position;
- a termination supporting portion that secures a plurality of termination members in a selected position; and
- a sheave supporting portion that supports at least one sheave;

wherein the machine supporting portion and the sheave supporting portion together comprise two lateral beam members that are spaced from each other and the termination supporting portion comprises at least one transverse member extending between and secured to the lateral beam members;

the supporting portions being secured together to form a single structure that supports the machine, the termination members and the sheave.

24. An elevator system, comprising:

- a machine having a motor and a drive sheave;
- at least one idler sheave;
- an elevator cab;
- a counterweight;
- a plurality of elongated load bearing members associated with the cab and the counterweight, the load bearing members being moveable about the drive sheave and the idler sheave in response to operation of the machine;
- a plurality of terminations associated with ends of the load bearing members; and
- a single support device that supports and secures the machine, sheave and terminations in a desired position relative to the cab and counterweight, the support device includes two lateral beam members that provide support for the machine and the sheave, the lateral beam members are spaced from each other and including at least one transverse member extending between and secured to the lateral beam members for supporting the terminations.

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25. (New) A method of installing selected components of an elevator system, comprising:

preassembling a support device;

securing a machine to the support device;

lowering the support device with the machine secured to the support device into a first selected position in a hoistway; and

then subsequently raising the support device and positioning it in a second selected position in the hoistway.